

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Michael Anthony Aldridge
Agency: Charlotte-Mecklenburg Police Department
Permit Number: 120

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 6890 Gas Chromatograph	07/01/06	07/01/08
Agilent 6890 Gas Chromatograph	07/01/04	07/01/06
Agilent 6890 Gas Chromatograph	07/01/02	07/01/04
Agilent 6890 Gas Chromatograph	07/01/00	07/01/02

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 02/01/72.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jennifer Price Mills

Agency: Charlotte-Mecklenburg Police Department

Permit Number: 200

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 6890 Gas Chromatograph	07/01/06	07/01/08
Agilent 6890 Gas Chromatograph	07/01/04	07/01/06
Agilent 6890 Gas Chromatograph	07/01/02	07/01/04
Agilent 6890 Gas Chromatograph	07/01/00	07/01/02

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 06/25/80.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Richard Woosley Waggoner
Agency: City-County Bureau of Identification
Permit Number: 332

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph w/ Headspace Autosampler	01/05/15	01/01/17
Agilent GC/MS (7890A/5975C)	01/05/15	01/01/17
ELISA –Tecan Freedom Evo 75	01/05/15	01/01/17
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	03/11/14	03/01/16
Hewlett-Packard GC/MS (6890/5973)	03/11/14	03/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	03/11/14	03/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/19/12	09/01/14
Hewlett-Packard GC/MS (6890/5973)	09/19/12	09/01/14
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/19/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/11	08/01/13
Hewlett-Packard GC/MS (6890/5973)	08/01/11	08/01/13
- Agilent Technologies GC/MS		
EMIT	08/01/11	08/01/13
ELISA	08/01/11	08/01/13

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 05/20/94.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Aaron Michael Joncich
Agency: North Carolina State Crime Laboratory
Permit Number: 335

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	05/16/14	05/01/16
Hewlett-Packard GC/MS (6890/5973)	05/16/14	05/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	05/16/14	05/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	05/16/14	05/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	03/11/14	03/01/16
Hewlett-Packard GC/MS (6890/5973)	03/11/14	03/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	03/11/14	03/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/19/12	09/01/14
Hewlett-Packard GC/MS (6890/5973)	09/19/12	09/01/14
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/19/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/11	08/01/13
Hewlett-Packard GC/MS (6890/5973)	08/01/11	08/01/13
- Agilent Technologies GC/MS		
EMIT	08/01/11	08/01/13
ELISA	08/01/11	08/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/09	08/01/11
Hewlett-Packard GC/MS (6890/5973)	08/01/09	08/01/11
- Agilent Technologies GC/MS		
EMIT	08/01/09	08/01/11
ELISA	08/01/09	08/01/11

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 10/07/94.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: William Christopher Stark
Agency: North Carolina State Crime Laboratory
Permit Number: 337

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/09	08/01/11
Hewlett-Packard GC/MS (6890/5973)	08/01/09	08/01/11
- Agilent Technologies GC/MS		
EMIT	08/01/09	08/01/11
ELISA	08/01/09	08/01/11
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/07	08/01/09
Hewlett-Packard GC/MS (6890/5973)	08/01/07	08/01/09
- Agilent Technologies GC/MS		
EMIT	08/01/07	08/01/09
ELISA	08/01/07	08/01/09
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/05	08/01/07
Hewlett-Packard GC/MS (6890/5973)	08/01/05	08/01/07
- Agilent Technologies GC/MS		
EMIT	08/01/05	08/01/07
ELISA	08/01/05	08/01/07
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/03	08/01/05
Hewlett-Packard GC/MS (6890/5973)	08/01/03	08/01/05
EMIT	08/01/03	08/01/05
ELISA	08/01/03	08/01/05
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/01	08/01/03
Hewlett-Packard GC/MS (6890/5973)	08/01/01	08/01/03
EMIT	08/01/01	08/01/03
ELISA	08/01/01	08/01/03

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 05/01/96.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Linda Erth Farren
Agency: North Carolina State Crime Laboratory
Permit Number: 339

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	05/16/14	05/01/16
Hewlett-Packard GC/MS (6890/5973)	05/16/14	05/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	05/16/14	05/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	05/16/14	05/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	03/11/14	03/01/16
Hewlett-Packard GC/MS (6890/5973)	03/11/14	03/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	03/11/14	03/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/19/12	09/01/14
Hewlett-Packard GC/MS (6890/5973)	09/19/12	09/01/14
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/19/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/11	08/01/13
Hewlett-Packard GC/MS (6890/5973)	08/01/11	08/01/13
- Agilent Technologies GC/MS		
EMIT	08/01/11	08/01/13
ELISA	08/01/11	08/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/09	08/01/11
Hewlett-Packard GC/MS (6890/5973)	08/01/09	08/01/11
- Agilent Technologies GC/MS		
EMIT	08/01/09	08/01/11
ELISA	08/01/09	08/01/11

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 04/11/03.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Dee Anne Johnson

Agency: Charlotte-Mecklenburg Police Department

Permit Number: 340

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 6890 Gas Chromatograph	08/01/08	08/01/10
Agilent 6890 Gas Chromatograph	07/01/06	07/01/08
Agilent 6890 Gas Chromatograph	05/05/05	05/01/07

This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 05/05/05.

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Robert Ward Evans
Agency: North Carolina State Crime Laboratory
Permit Number: 341

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 and 450 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/11	08/01/13
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	08/01/11	08/01/13
EMIT	08/01/11	08/01/13
ELISA	08/01/11	08/01/13
Varian 3800 and 450 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/09	08/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	08/01/09	08/01/11
EMIT	08/01/09	08/01/11
ELISA	08/01/09	08/01/11
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/07	08/01/09
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	08/01/07	08/01/09
EMIT	08/01/07	08/01/09
ELISA	08/01/07	08/01/09
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	07/13/06	07/01/08
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	07/13/06	07/01/08
EMIT	07/13/06	07/01/08
ELISA	07/13/06	07/01/08

<p>This record reflects the most recent permits issued to the named analyst. This analyst has held a permit for the analysis of blood since 07/13/06.</p>
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Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Megan Elizabeth Hancock (previously Brochin)

Agency: North Carolina State Crime Laboratory

Permit Number: 342

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	11/01/09	11/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	11/01/09	11/01/11
EMIT	11/01/09	11/01/11
ELISA	11/01/09	11/01/11
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	11/26/07	11/01/09
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	11/26/07	11/01/09
EMIT	11/26/07	11/01/09
ELISA	11/26/07	11/01/09

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Jennifer Jean Lindley
Agency: North Carolina State Crime Laboratory
Permit Number: 343

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 and 450 Gas Chromatograph w/ CTC Headspace Autosampler	04/01/10	04/01/12
Hewlett-Packard GC/MS (6890/5973)	04/01/10	04/01/12
Agilent Technologies GC/MS	04/01/10	04/01/12
EMIT	04/01/10	04/01/12
ELISA	04/01/10	04/01/12
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	02/08/08	02/01/10
Hewlett-Packard GC/MS (6890/5973)	02/08/08	02/01/10
EMIT	02/08/08	02/01/10
ELISA	02/08/08	02/01/10

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Monica Zsane Phillips
Agency: North Carolina State Crime Laboratory
Permit Number: 344

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	04/01/10	04/01/12
Hewlett-Packard GC/MS (6890/5973)	04/01/10	04/01/12
- Agilent Technologies GC/MS		
EMIT	04/01/10	04/01/12
ELISA	04/01/10	04/01/12
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	04/01/08	04/01/10
Hewlett-Packard GC/MS (6890/5973)	04/01/08	04/01/10
- Agilent Technologies GC/MS		
EMIT	04/01/08	04/01/10
ELISA	04/01/08	04/01/10

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Kemika Daniels Alloway
Agency: Charlotte-Mecklenburg Police Department
Permit Number: 345

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	06/25/10	06/01/12
Agilent 6890 Gas Chromatograph	06/25/10	06/01/12
Agilent 6890 Gas Chromatograph	08/01/08	08/01/10

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Matthew Cecil Mathis

Agency: Charlotte-Mecklenburg Police Department

Permit Number: 346

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 6890 Gas Chromatograph	08/01/08	08/01/10

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Stefanie Ann Raysich
Agency: North Carolina State Crime Laboratory
Permit Number: 347

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/19/12	09/01/14
Hewlett-Packard GC/MS (6890/5973)	09/19/12	09/01/14
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/19/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	10/01/10	10/01/12
Hewlett-Packard GC/MS (6890/5973)	10/01/10	10/01/12
- Agilent Technologies GC/MS		
EMIT	10/01/10	10/01/12
ELISA	10/01/10	10/01/12
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	10/06/08	10/01/10
Hewlett-Packard GC/MS (6890/5973)	10/06/08	10/01/10
- Agilent Technologies GC/MS		
EMIT	10/06/08	10/01/10
ELISA	10/06/08	10/01/10

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Shelia Kay Bayler
Agency: City-County Bureau of Identification
Permit Number: 348

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph w/ Headspace Autosampler	09/01/14	09/01/16
Agilent GC/MS (7890A/5975C)	09/01/14	09/01/16
ELISA –Tecan Freedom Evo 75	09/01/14	09/01/16
Agilent 7890A Gas Chromatograph w/ Headspace Autosampler	09/01/12	09/01/14
Agilent GC/MS (7890A/5975C)	09/01/12	09/01/14
ELISA –Tecan Freedom Evo 75	09/01/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	10/01/10	10/01/12
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	10/01/10	10/01/12
EMIT	10/01/10	10/01/12
ELISA	10/01/10	10/01/12
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	10/13/08	10/01/10
Agilent Technologies GC/MS	10/13/08	10/01/10
EMIT	10/13/08	10/01/10
ELISA	10/13/08	10/01/10

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Brian Keith King
Agency: North Carolina State Crime Laboratory
Permit Number: 349

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	01/01/11	01/01/13
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	01/01/11	01/01/13
Hewlett-Packard GC/MS (6890/5973) -Agilent GC/MS (7890/5975)	01/01/11	01/01/13
EMIT	01/01/11	01/01/13
ELISA	01/01/11	01/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	01/06/09	01/01/11
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	01/06/09	01/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	01/06/09	01/01/11
EMIT	01/06/09	01/01/11
ELISA	01/06/09	01/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Sarah Beth Williams
Agency: North Carolina State Crime Laboratory
Permit Number: 350

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	01/01/11	01/01/13
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	01/01/11	01/01/13
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	01/01/11	01/01/13
EMIT	01/01/11	01/01/13
ELISA	01/01/11	01/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	01/06/09	01/01/11
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	01/06/09	01/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	01/06/09	01/01/11
EMIT	01/06/09	01/01/11
ELISA	01/06/09	01/01/11

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Hope Linnette Copeland
Agency: North Carolina State Crime Laboratory
Permit Number: 351

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	01/12/09	01/01/11
Agilent Technologies GC/MS	01/12/09	01/01/11
EMIT	01/12/09	01/01/11
ELISA	01/12/09	01/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Ann Michelson Charlesworth
Agency: Charlotte-Mecklenburg Police Department
Permit Number: 352

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	04/01/14	04/01/16
Agilent 6890 Gas Chromatograph	04/01/14	04/01/16
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	04/01/12	04/01/14
Agilent 6890 Gas Chromatograph	04/01/12	04/01/14
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	06/25/10	06/01/12
Agilent 6890 Gas Chromatograph	06/25/10	06/01/12
Agilent 6890 Gas Chromatograph	02/25/09	02/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Lori Allyne Knops
Agency: North Carolina State Crime Laboratory
Permit Number: 353

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Thermo Trace GC Ultra w/ Thermo TriPlus Autosampler, XCaliber Chromatography Workstation	6/14/13	6/01/15
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	06/01/11	06/01/13
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	06/01/11	06/01/13
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	06/01/11	06/01/13
EMIT	06/01/11	06/01/13
ELISA	06/01/11	06/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	06/29/09	06/01/11
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	06/29/09	06/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	06/29/09	06/01/11
EMIT	06/29/09	06/01/11
ELISA	06/29/09	06/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Justin Kale Sigmon
Agency: North Carolina State Crime Laboratory
Permit Number: 354

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	06/01/11	06/01/13
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	06/01/11	06/01/13
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	06/01/11	06/01/13
EMIT	06/01/11	06/01/13
ELISA	06/01/11	06/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	06/29/09	06/01/11
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	06/29/09	06/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	06/29/09	06/01/11
EMIT	06/29/09	06/01/11
ELISA	06/29/09	06/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Erin Ashley Luper
Agency: North Carolina State Crime Laboratory
Permit Number: 355

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	06/29/09	06/01/11
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	06/29/09	06/01/11
EMIT	06/29/09	06/01/11
ELISA	06/29/09	06/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Bethany Patrice Pridgen
Agency: Wilmington Police Department
Permit Number: 356

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Thermo Scientific Trace Ultra GC and Trace1310 GC w/TriPlus Headspace Autosampler and Flame Ionization Detector	05/01/14	05/01/16
Thermo Scientific Trace GC Ultra w/TriPlus Headspace Autosampler and Flame Ionization Detector	09/19/13	09/01/15
Thermo Scientific Trace GC Ultra w/TriPlus Headspace Autosampler and Flame Ionization Detector	08/17/11	08/17/13
Thermo Scientific Trace GC Ultra w/TriPlus Headspace Autosampler and Flame Ionization Detector	08/17/09	08/17/11

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Irvin Lee Allcox
Agency: City-County Bureau of Identification
Permit Number: 357

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph w/ Headspace Autosampler	09/01/14	09/01/16
Agilent GC/MS (7890A/5975C)	09/01/14	09/01/16
ELISA –Tecan Freedom Evo 75	09/01/14	09/01/16
Agilent 7890A Gas Chromatograph w/ Headspace Autosampler	09/01/12	09/01/14
Agilent GC/MS (7890A/5975C)	09/01/12	09/01/14
ELISA –Tecan Freedom Evo 75	09/01/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/11	08/01/13
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	08/01/11	08/01/13
EMIT	08/01/11	08/01/13
ELISA	08/01/11	08/01/13
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/17/09	08/01/11
Agilent Technologies GC/MS	08/17/09	08/01/11
EMIT	08/17/09	08/01/11
ELISA	08/17/09	08/01/11

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Michael Todd Huml
Agency: North Carolina State Crime Laboratory
Permit Number: 358

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	02/08/10	02/01/12
Hewlett-Packard GC/MS (6890/5973) - Agilent Technologies GC/MS	02/08/10	02/01/12
EMIT	02/08/10	02/01/12
ELISA	02/08/10	02/01/12

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Amanda Brooke Motsinger
Agency: North Carolina State Crime Laboratory
Permit Number: 359

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	08/01/14	08/01/16
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	08/01/14	08/01/16
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	08/01/14	08/01/16
EMIT	08/01/14	08/01/16
ELISA	08/01/14	08/01/16
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	07/12/12	07/01/14
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	07/12/12	07/01/14
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	07/12/12	07/01/14
EMIT	07/12/12	07/01/14
ELISA	07/12/12	07/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	06/25/10	06/01/12
Varian 450 Gas Chromatograph with CTC Headspace Autosampler	06/25/10	06/01/12
Hewlett-Packard GC/MS (6890/5973) - Agilent GC/MS (7890/5975)	06/25/10	06/01/12
EMIT	06/25/10	06/01/12
ELISA	06/25/10	06/01/12

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Jennifer Susan Leiser
Agency: Charlotte-Mecklenburg Police Department
Permit Number: 360

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	04/01/14	04/01/16
Agilent 6890 Gas Chromatograph	04/01/14	04/01/16
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	04/01/12	04/01/14
Agilent 6890 Gas Chromatograph	04/01/12	04/01/14
Agilent 6890 Gas Chromatograph	06/25/10	06/01/12
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	06/25/10	06/01/12

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Lori Ann Richards
Agency: North Carolina State Crime Laboratory
Permit Number: 361

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	07/01/10	07/01/12
Agilent 7890A GC		
Agilent Technologies GC/MS	07/01/10	07/01/12
EMIT	07/01/10	07/01/12
ELISA	07/01/10	07/01/12

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Melanie Stancil Thornton
Agency: North Carolina State Crime Laboratory
Permit Number: 362

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	05/16/14	05/01/16
Hewlett-Packard GC/MS (6890/5973)	05/16/14	05/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	05/16/14	05/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	05/16/14	05/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	03/11/14	03/01/16
Hewlett-Packard GC/MS (6890/5973)	03/11/14	03/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	03/11/14	03/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/19/12	09/01/14
Hewlett-Packard GC/MS (6890/5973)	09/19/12	09/01/14
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/19/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	07/01/12	07/01/14
Agilent 7890A GC		
Agilent Technologies GC/MS	07/01/12	07/01/14
EMIT	07/01/12	07/01/14
ELISA	07/01/12	07/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	07/01/10	07/01/12
Agilent 7890A GC		
Agilent Technologies GC/MS	07/01/10	07/01/12
EMIT	07/01/10	07/01/12
ELISA	07/01/10	07/01/12

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Frank Wayne Lewallen
Agency: North Carolina State Crime Laboratory
Permit Number: 363

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	05/16/14	05/01/16
Hewlett-Packard GC/MS (6890/5973)	05/16/14	05/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	05/16/14	05/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	05/16/14	05/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	03/11/14	03/01/16
Hewlett-Packard GC/MS (6890/5973)	03/11/14	03/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	03/11/14	03/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/19/12	09/01/14
Hewlett-Packard GC/MS (6890/5973)	09/19/12	09/01/14
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/19/12	09/01/14
Varian 3800 Gas Chromatograph w/ CTC Headspace Autosampler	10/07/11	10/07/13
Hewlett-Packard GC/MS (6890/5973)	10/07/11	10/07/13
- Agilent Technologies GC/MS		
EMIT	10/07/11	10/07/13
ELISA	10/07/11	10/07/13

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Amy Lynn Hutson
Agency: Wilmington Police Department
Permit Number: 364

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Thermo Scientific Trace Ultra GC and Trace1310 GC w/TriPlus Headspace Autosampler and Flame Ionization Detector	05/01/14	05/01/16
Thermo Scientific Trace GC Ultra w/TriPlus Headspace Autosampler and Flame Ionization Detector	03/12/12	03/12/14

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Lillian Ngong
Agency: Charlotte-Mecklenburg Police Department
Permit Number: 365

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	04/01/14	04/01/16
Agilent 6890 Gas Chromatograph	04/01/14	04/01/16
Agilent 7890A Gas Chromatograph with G1888 Headspace Autosampler and Flame Ionization Detector (FID)	04/01/12	04/01/14
Agilent 6890 Gas Chromatograph	04/01/12	04/01/14

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Natasha Alexandra Testa
Agency: North Carolina State Crime Laboratory
Permit Number: 366

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler Hewlett-Packard GC/MS (6890/5973) Agilent Technologies GC/MS	09/09/14	09/01/16
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16
Varian 3800 and Agilent 7890 Gas Chromatograph w/ LEAP Technologies Combi-Pal Autosampler and Varian Star Chromatography Workstation	09/16/13	09/01/15

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Paige Katherine Gardner
Agency: North Carolina State Crime Laboratory
Permit Number: 367

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	12/11/13	12/01/15
Hewlett-Packard GC/MS (6890/5973)	12/11/13	12/01/15
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	12/11/13	12/01/15

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Evan Michael Lowery
Agency: North Carolina State Crime Laboratory
Permit Number: 368

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	12/12/13	12/01/15
Hewlett-Packard GC/MS (6890/5973)	12/12/13	12/01/15
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	12/12/13	12/01/15

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Danielle Marie Andersen
Agency: North Carolina State Crime Laboratory
Permit Number: 369

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	12/23/13	12/01/15
Hewlett-Packard GC/MS (6890/5973)	12/23/13	12/01/15
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	12/23/13	12/01/15

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Leyda Zoraida Lugo-Morales
Agency: North Carolina State Crime Laboratory
Permit Number: 370

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	12/23/13	12/01/15
Hewlett-Packard GC/MS (6890/5973)	12/23/13	12/01/15
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	12/23/13	12/01/15

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Andrew Lawrence Young
Agency: North Carolina State Crime Laboratory
Permit Number: 371

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	12/23/13	12/01/15
Hewlett-Packard GC/MS (6890/5973)	12/23/13	12/01/15
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	12/23/13	12/01/15

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Melanie Coleen Colon-Medina
Agency: Wilmington Police Department
Permit Number: 372

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Thermo Scientific Trace Ultra GC and Trace1310 GC w/TriPlus Headspace Autosampler and Flame Ionization Detector	05/01/14	05/01/16

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Jason Matthew Shriver
Agency: North Carolina State Crime Laboratory
Permit Number: 373

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Kristi Nicole Raschka
Agency: North Carolina State Crime Laboratory
Permit Number: 374

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Amber Marie Rowland
Agency: North Carolina State Crime Laboratory
Permit Number: 375

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973) Agilent Technologies GC/MS	09/09/14	09/01/16
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Megan Kelsey Simms
Agency: North Carolina State Crime Laboratory
Permit Number: 376

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Varian and Agilent Gas Chromatograph w/ Headspace Autosampler	09/09/14	09/01/16
Hewlett-Packard GC/MS (6890/5973)	09/09/14	09/01/16
Agilent Technologies GC/MS		
ELISA Tecan Freedom EVO 75	09/09/14	09/01/16
Waters Acquity Xevo TQD Liquid Chromatograph Tandem Mass Spectrometry	09/09/14	09/01/16

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Mark C. Annand
Agency: NMS Labs
Permit Number: 377

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: David Buzby
Agency: NMS Labs
Permit Number: 378

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Christina M. Carrico
Agency: NMS Labs
Permit Number: 379

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Gregory A. Coates
Agency: NMS Labs
Permit Number: 380

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Amanda C. Cooke
Agency: NMS Labs
Permit Number: 381

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Joseph N. Corvo
Agency: NMS Labs
Permit Number: 382

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17
API 4500 LC-MS/MS	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Susan B. Crookham

Agency: NMS Labs

Permit Number: 383

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/26/15	01/01/17
API 4500 LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jeong H. Davidheiser

Agency: NMS Labs

Permit Number: 384

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Rachel A. Davidovics

Agency: NMS Labs

Permit Number: 385

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Chelsey N. Deisher
Agency: NMS Labs
Permit Number: 386

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Rosa E. De Jesus
Agency: NMS Labs
Permit Number: 387

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Danielle R. DeMauro

Agency: NMS Labs

Permit Number: 388

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Craig T. Leopold
Agency: NMS Labs
Permit Number: 389

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	03/01/15	03/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Kristopher W. Graf

Agency: NMS Labs

Permit Number: 390

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Amanda N. Hackman

Agency: NMS Labs

Permit Number: 391

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Thomas E. Harbaugh

Agency: NMS Labs

Permit Number: 392

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Brian D. Holsey Jr.
Agency: NMS Labs
Permit Number: 393

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Thanh M. Huynh
Agency: NMS Labs
Permit Number: 394

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Apisri Ieamniramit
Agency: NMS Labs
Permit Number: 395

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Samantha H. Jenkins

Agency: NMS Labs

Permit Number: 396

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Alyssa M. Keil
Agency: NMS Labs
Permit Number: 397

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Renee L. Kezmarsky
Agency: NMS Labs
Permit Number: 398

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
API 4500 LC-MS/MS	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Lori A. Lockrey
Agency: NMS Labs
Permit Number: 399

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	03/01/15	03/01/17
LC-TOF Agilent Jet Stream 6230	03/01/15	03/01/17
LC-MS/MS Waters Micromass Quattro Premier or TQD	03/01/15	03/01/17
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	03/01/15	03/01/17
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	03/01/15	03/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Christopher E. Lloyd

Agency: NMS Labs

Permit Number: 400

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Kristina L. Long
Agency: NMS Labs
Permit Number: 401

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Joan G. Lutz-Maltz

Agency: NMS Labs

Permit Number: 402

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Luke B. Mason
Agency: NMS Labs
Permit Number: 403

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Melissa M. Mason
Agency: NMS Labs
Permit Number: 404

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Colleen M. Mathews

Agency: NMS Labs

Permit Number: 405

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: L. Paul Miller Jr.
Agency: NMS Labs
Permit Number: 406

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/26/15	01/01/17
API 4500 LC-MS/MS	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Diana M. Mossbrook

Agency: NMS Labs

Permit Number: 407

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Shanitut T. Muantongchin

Agency: NMS Labs

Permit Number: 408

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Marcellino P. Porto

Agency: NMS Labs

Permit Number: 409

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Adam R. Rapoport
Agency: NMS Labs
Permit Number: 410

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Rebecca L. Reber
Agency: NMS Labs
Permit Number: 411

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jacqueline Rizzo
Agency: NMS Labs
Permit Number: 412

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Anthony D. Rodriguez

Agency: NMS Labs

Permit Number: 413

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Heidi R. Schimmelbusch

Agency: NMS Labs

Permit Number: 414

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Parul S. Shah
Agency: NMS Labs
Permit Number: 415

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Dawn N. Sherwood
Agency: NMS Labs
Permit Number: 416

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/26/15	01/01/17
API 4500 LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Nancy A. Shubbar
Agency: NMS Labs
Permit Number: 417

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Justin D. Spatafore

Agency: NMS Labs

Permit Number: 418

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Denice M. Teem
Agency: NMS Labs
Permit Number: 419

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17
LC-TOF Agilent Jet Stream 6230	01/26/15	01/01/17
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/26/15	01/01/17
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/26/15	01/01/17
API 4500 LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Cherie M. Trail
Agency: NMS Labs
Permit Number: 420

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jaclyn K. Venarchick

Agency: NMS Labs

Permit Number: 421

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Leonard C. Vinci
Agency: NMS Labs
Permit Number: 422

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Judy E. Vinosky
Agency: NMS Labs
Permit Number: 423

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Tammy Y. Welch
Agency: NMS Labs
Permit Number: 424

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/26/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Lyda M. Wellington

Agency: NMS Labs

Permit Number: 425

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/26/15	01/01/17
API 4500 LC-MS/MS	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Linay E. Williams
Agency: NMS Labs
Permit Number: 426

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	01/26/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Meredith L. Atkins

Agency: NMS Labs

Permit Number: 427

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jessica Leigh Baehr

Agency: NMS Labs

Permit Number: 428

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Stacey Anne DeJoseph
Agency: NMS Labs
Permit Number: 429

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Rocco A. DelConte
Agency: NMS Labs
Permit Number: 430

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Erik David Flail
Agency: NMS Labs
Permit Number: 431

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Kathleen E. Frederick

Agency: NMS Labs

Permit Number: 432

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Sara C. Gagen
Agency: NMS Labs
Permit Number: 433

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Danielle Marie Jardel

Agency: NMS Labs

Permit Number: 434

Instrument

Effective

Expires

GC Agilent 6890 NPD
and alcohols HP 6890/5890 GC/FID

01/28/15

01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Mark Philip Lafferty

Agency: NMS Labs

Permit Number: 435

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Thanh-Duyen Thi Lam

Agency: NMS Labs

Permit Number: 436

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Michael Edward Lamb

Agency: NMS Labs

Permit Number: 437

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Ann Marie Meadows
Agency: NMS Labs
Permit Number: 438

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/28/15	01/01/17
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Christopher John Mercer

Agency: NMS Labs

Permit Number: 439

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-TOF Agilent Jet Stream 6230	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Casey Marie Mulcahy

Agency: NMS Labs

Permit Number: 440

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Linda Nguyen
Agency: NMS Labs
Permit Number: 441

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: William Emilio Nunez

Agency: NMS Labs

Permit Number: 442

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Colleen V. O'Neill
Agency: NMS Labs
Permit Number: 443

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Maulikkumar Rameshchandra Patel

Agency: NMS Labs

Permit Number: 444

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Velpula Grace Anisha Paul

Agency: NMS Labs

Permit Number: 445

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: David P. Randolph
Agency: NMS Labs
Permit Number: 446

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Lori Lyn Rosen
Agency: NMS Labs
Permit Number: 447

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Jacob Tavakoly-Atar

Agency: NMS Labs

Permit Number: 448

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17
API 4500 LC-MS/MS	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Justine Michelle Titko

Agency: NMS Labs

Permit Number: 449

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC Agilent 6890 NPD and alcohols HP 6890/5890 GC/FID	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jennifer Lynn Turri

Agency: NMS Labs

Permit Number: 450

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Rachel Christine Reilly

Agency: NMS Labs

Permit Number: 451

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Gabriela Rodrigues Sacchi

Agency: NMS Labs

Permit Number: 452

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	01/28/15	01/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Kiersten Lee Deblaker

Agency: NMS Labs

Permit Number: 453

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	02/05/15	02/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Annette V. Ervin
Agency: NMS Labs
Permit Number: 454

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	02/05/15	02/01/17
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	02/05/15	02/01/17
HPLC Thermo Separations or Waters HPLC-UPLC or HPLC-UV	02/05/15	02/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Armand Gjeka
Agency: NMS Labs
Permit Number: 455

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	02/05/15	02/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Aileen Lu
Agency: NMS Labs
Permit Number: 456

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	02/05/15	02/01/17

Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis

Name: Cassandra L. Pickett
Agency: NMS Labs
Permit Number: 457

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
LC-MS/MS Waters Micromass Quattro Premier or TQD	02/05/15	02/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Jaron S. Quinlan
Agency: NMS Labs
Permit Number: 458

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	02/05/15	02/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Denise Nicole Schiller

Agency: NMS Labs

Permit Number: 459

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
ELISA Tecan	02/05/15	02/01/17
LC-MS/MS Waters Micromass Quattro Premier or TQD	02/05/15	02/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Marykathryn Tynon

Agency: NMS Labs

Permit Number: 460

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
GC/MS Agilent 7890A & 5975C GC-GC-GC/MS, Agilent 5973 GCMS, WATERS TQS LC-MS/MS	02/02/15	02/01/17

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Unassigned

Agency:

Permit Number: 461

Instrument

Effective

Expires

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Unassigned

Agency:

Permit Number: 462

Instrument

Effective

Expires

**Department of Health and Human Services
Forensic Tests for Alcohol Branch
Individual Permit History for Blood Analysis**

Name: Garrick Jermaine Purdie
Agency: Wilmington Police Department
Permit Number: 463

<u>Instrument</u>	<u>Effective</u>	<u>Expires</u>
Thermo Scientific Trace Ultra GC and Trace1310 GC w/TriPlus Headspace Autosampler and Flame Ionization Detector	02/10/15	02/01/17